

## ABSTRACT

The present invention relates to a method of transfecting cells comprising applying cells directly onto nucleic acids which are immobilized in transfection  
5 complexes on a surface and which transfect the cells. Preferably, the nucleic acids are immobilized in an array. In another aspect of the present invention, the method further includes expression of the nucleic acids in the transfected cells. In yet another aspect of the present invention, the method further comprises detecting the expression of the nucleic acids in the transfected cells.

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